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Darby Lumber Lands Phase II Project File Index

Table of Contents	Page #
AIR QUALITY	1
AQUATICS	1
BOTANY	3
ENVIRONMENTAL ASSESSMENT.....	3
FIRE AND FUELS MANAGEMENT	4
INVASIVES.....	4
LITERATURE CITED	4
PROJECT MANAGEMENT.....	5
PUBLIC INVOLVEMENT.....	5
SCENERY	6
SCOPING COMMENTS	6
SCOPING COMMENTS LITERATURE ATTACHMENTS	9
SILVICULTURE AND VEGETATION	9
SOILS.....	9
TRAILS.....	10
WILDLIFE.....	10

Air Quality

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
AIR-001	10/ 2018	11	Specialists Report
AIR-002	3/31/2007	16	Administrative Rules of Montana, Environmental Quality, Open Burning

Aquatics

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
AQUATICS-001	2018	64	Fisheries Biological Assessment and Evaluation

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
AQUATICS-002	8/ 14/ 2018	2	Concurrence Letter from U.S. Fish and Wildlife Service
AQUATICS-003	2018	4	White paper "Effectiveness of RHCAs to protect aquatic habitat conditions"
AQUATICS-004	2017	22	Stream Habitat Condition for Sites in the Interior Columbia River Basis in the USDA Forest Service – Region 1. PACFISH/ INFISH Effectiveness Monitoring Program
AQUATICS-005	10/ 2018	22	Specialists Report
AQUATICS-006	2017	1	Roads Natural Recovery Values 1-7
AQUATICS-007	2014	38	WEPP Harvest Estimates
AQUATICS-008	3/ 21/ 2018	2	No. Rye 321 WEPP Road Estimates
AQUATICS-009	4/ 3/ 2018	9	WEPP Estimates for Roan Gulch New Road Construction
AQUATICS-010	1/ 25/ 2018	5	Summary of WEPP Harvest Estimates
AQUATICS-011	6/ 2014	12	Summary of Watershed Improvement Results
AQUATICS-012	2015	6	WEPP Output Road Decommission
AQUATICS-013	2/ 6/ 2018	9	Gold Butterfly Detailed Sediment Assessment
AQUATICS-014	4/ 16/ 2018	8	Rye Creek Road Field Review
AQUATICS-015	5/ 4/ 2018	13	DLL2 Detailed Sediment Assessment
AQUATICS-016	4/ 17/ 2018	4	Main Rye Creek Road WEPP Sediment Estimates
AQUATICS-017	5/ 3/ 2018	7	GIS Analysis of Proposed Activities

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
AQUATICS-018	1/2006	11	Montana Department of Natural Resources and Conservation. 2006. Best Management Practices for Forestry in Montana.
AQUATICS-019	2015	68	Montana Department of Natural Resources and Conservation. 2015. Montana Forestry Best Management Practices(BMP's). Montana Department of Natural Resources and Conservation Forestry Division, Missoula, Montana.
AQUATICS-020	4/2012	177	USDA Forest Service, 2012. National Best Management Practices for Water Quality Management on National Forest System Lands, Vol. 1 National Core BMP Technical Guide.
AQUATICS-021	No Date	21	Best Management Practices – Bitterroot National Forest
AQUATICS-022	4/ 2018	22	Stream Habitat Condition for Sites in the Bitterroot National Forest. PACFISH/ INFISH Effectiveness Monitoring Program
AQUATICS-023	4/ 2018	2	Aquatics Findings Assessment
AQUATICS-024	4/ 2018	4	Aquatics Regulatory Framework and Consistency
AQUATICS-025	4/ 24/ 2018	6	Existing Condition Harvest Mapbook
AQUATICS-026	4/ 24/ 2018	6	Proposed Action Harvest Mapbook

Botany

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
BOTANY-001	5/ 16/ 2018	18	Specialists Report

Environmental Assessment

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
EA-001	10/ 2018	64	Environmental Assessment – Phase II

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
EA-002	10/ 2018	11	Appendix A - Access Change Mapbook
EA-003	10/ 2018	11	Appendix A - Decommission and Storage Candidates Mapbook
EA-004	10/ 2018	11	Appendix A – Transportation System After Implementation Mapbook
EA-005	10/ 2018	1	Appendix A - Proposed Action – Modified Map 1 - Vegetation Management
EA-006	10/ 2018	15	Appendix B – Road and Access Management
EA-007	10/ 2018	3	Appendix C – Plan Amendment Discussion

Fire and Fuels Management

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
FIRE-001	10/ 2018	35	Specialists Report
FIRE-002	2017	3	Lolo-Bitterroot LANDFIRE fuel data calibration. Data acquisition and processing notes
FIRE-003	2017	1	Lolo-Bitterroot LANDFIRE fuel data calibration. Data dictionary
FIRE-004	2017	2	Lolo-Bitterroot LANDFIRE fuel data calibration. Workshop notes

Invasives

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
INVASIVE-001	10/ 2018	7	Specialist Report

Literature Cited

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
LIT-001	9/ 2018	17	Literature referenced in EA

Project Management

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
IDT-001	2/ 23/ 2017	2	Project kick-off meeting agenda
IDT-002	2/ 23/ 2017	3	Notes from 2/ 23/ 17 project kick-off meeting
IDT-003	2/ 23/ 2017	1	Agenda for 2/ 23/ 17 meeting
IDT-004	2/ 23/ 2017	4	Email from Ed Snook with notes from 2/ 23/ 17 meeting. He will be working on the draft proposed action
IDT-005	3/ 15/ 2107	1	Proposed action refinement
IDT-006	6/ 30/ 2017	1	Agenda for 6/ 30/ 17 pre-scoping meeting. Refine prescribed fire proposal for project
IDT-007	8/ 1/ 2017	1	Agenda for 8/ 1/ 17 pre-scoping meeting.
IDT-008	8/ 1/ 2017	3	Notes from 8/ 1/ 17 pre-scoping meeting. Review recent proposed action changes; potential resource issues; finalize proposed action scoping
IDT-009	3/ 15/ 2018	1	Agenda for 3/ 15/ 18 meeting

Public Involvement

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-001	10/ 13/ 2017	1	Email from Marion Dial regarding scheduling a meeting for questions on the project and her comments
PUBLIC-002	10/ 31/ 2017	5	Information request from Wil Wilkins. Emailed him information from the Forest Plan referring to road density and the 2013 Travel Planning Decision with the numbers for Robbins Gulch

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
PUBLIC-003	10/ 21/ 2018	1	Ravalli Republic: legal published for the opportunity to comment on DLL2 project
PUBLIC-004	10/ 22/ 2018	2	Ravalli Republic: Forest Seeks Comments on Project

Scenery

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SCENERY-001	4/ 23/ 2018	3	Specialist Report

Scoping Comments

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SCOPE-001	10/ 8/ 2017	2	Comments from Nathan Luibrand
SCOPE-002	10/ 5/ 2017	2	Comments from Kirk Thompson
SCOPE-003	10/ 10/ 2017	2	Comments from Kristy Fortman, Water Quality Planner for Montana DEQ
SCOPE-004	10/ 13/ 2017	34	Comments from the Ravalli County Commissioners. The Natural Resources Use Policy is attached
SCOPE-005	10/ 12/ 2017	2	Comments from Jane Stanton
SCOPE-006	10/ 12/ 2017	7	Comments from Dan Thompson, Steve Syphers & Diana Brandt on behalf of the Ravalli County Off Road User Association
SCOPE-007	9/ 23/ 2017	237	Comments from the Capital Trail Vehicle Association (CTVA)
SCOPE-008	10/ 11/ 2017	1	Comments from Dave Bernard
SCOPE-009	10/ 10/ 2017	2	Comments from Duane Bernard

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SCOPE-010	10/ 11/ 2017	1	Comments from Jane & Dan Bernard
SCOPE-011	9/ 28/ 2017	1	Comments from Theresa Blazicevich
SCOPE-012	10/ 13/ 2017	34	Comments from Larry Campbell. Attached comments from WildEarth Guardians and Friends of the Bitterroot
SCOPE-013	9/ 20/ 2017	1	Comments from Ron & Diane Conklin
SCOPE-014	10/ 12/ 2017	4	Comments from Wil Wilkins
SCOPE-015	10/ 13/ 2017	3	Comments from Michele Dieterich
SCOPE-016	10/ 13/ 2017	129	Comments from Marla Fox on behalf of Friends of the Bitterroot and WildEarth Guardians. Attachments included: Transportation Infrastructure and Access on National Forests and Grasslands, A Literature Review; Bitterroot National Forest Travel Analysis Report; Leslie Weldon 2012 Memo
SCOPE-017	10/ 13/ 2017	168	Additional attachments from Marla Fox on behalf of Friends of the Bitterroot and WildEarth Guardians. Learning to coexist with wildfire; Can fuel-reduction treatments really increase forest carbon storage in the western US by reducing future fire emissions?; Adapting to Climate Change at Olympic National Forest and Olympic National Park
SCOPE-018	9/ 29/ 2017	1	Comments from Francis Richard
SCOPE-019	10/ 13/ 2017	2	Comments from Bruce Gaul
SCOPE-020	10/ 13/ 2017	1	Comments from Kenneth Grondahl
SCOPE-021	9/ 22/ 2017	1	Comments from Dale Huhtanen
SCOPE-022	9/ 15/ 2017	1	Comments from Shelley Irwin
SCOPE-023	10/ 13/ 2017	3	Comments from Mike & Kathy Jeffords

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SCOPE-024	10/ 13/ 2017	4	Comments from Carol Johns
SCOPE-025	10/ 12/ 2017	7	Comments from Jeff Juel on behalf of Alliance for the Wild Rockies
SCOPE-026	10/ 30/ 2017	1	Comments from Linda Beyer
SCOPE-027	10/ 12/ 2017	9	Comments from Jeff Lonn
SCOPE-028	9/ 18/ 2017	1	Comments from Sidney Mehischmidt
SCOPE-029	10/ 13/ 2017	4	Comments from Amy Monteith
SCOPE-030	10/ 1/ 2017	1	Comments from Paula Nelson
SCOPE-031	9/ 18/ 2017	1	Comments from Troy Olbricht
SCOPE-032	10/ 13/ 2017	1	Comments from Nancy Ostlie
SCOPE-033	10/ 6/ 2017	5	Comments from Kathleen Roche
SCOPE-034	10/ 13/ 2017	4	Comments from Joseph Tenzer
SCOPE-035	10/ 14/ 2017	9	Comments from Dan Thompson on behalf of Ravalli County Off Road User Association. Maps attached: Cold Spring & Fishtail
SCOPE-036	10/ 12/ 2017	2	Comments from Greg & Patty Tolar
SCOPE-037	10/ 23/ 2017	1	Comments from Shaun Twardoski
SCOPE-038	10/ 12/ 2017	1	Comments from Ray Waliser
SCOPE-039	11/ 2/ 2017	8	Comments from Wil Wilkins

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SCOPE-040	11/ 6/ 2017	1	Comments from Daniel McNeely

Scoping Comments Literature Attachments

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
ATTACH-001	5/ 2014	41	Transportation Infrastructure and Access on National Forests and Grasslands, A Literature Review
ATTACH-002	9/ 24/ 2015	52	Bitterroot National Forest Travel Analysis Report
ATTACH-003	3/ 29/ 2012	4	Memo from Leslie Weldon regarding travel management
ATTACH-004	11/ 5/ 2014	10	Learning to coexist with wildfire
ATTACH-005	2011	13	Campbell, J.L., M.E. Harmon and S.R. Mitchell. 2011. Can fuel-reduction treatments really increase forest carbon storage in the western US by reducing future fire emissions?
ATTACH-006	2011	144	Halofsky, J.E.; D.L. Peterson; K.A. O'Halloran; Hawkins Hoffman, Catherine, eds. 2011. Adapting to climate change at Olympic National Forest and Olympic National Park. Gen. Tech. Rep. PNW-GTR-844. Portland, OR

Silviculture and Vegetation

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SILV-001	5/ 14/ 2018	23	Specialist Report

Soils

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SOILS-001	10/ 2018	18	Specialists Report

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DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
SOILS-002	11/ 12/ 1999	6	FSM 2500-Watershed and Air Management – Soil Standards
SOILS-003	2009	146	Forest Soil disturbance Monitoring Protocol; Volume I: Rapid Assessment, Volume II: Supplementary Methods, Statistics, and Data Collection; and Detrimental Soil Disturbance – A Technical Guide
SOILS-004	No Date	20	Best Management Practices – Bitterroot National Forest
SOILS-005	2005	3	Debris Flows & Erosion Regimes Following Fire Bitterroot National Forest. Information Previously Compiled for Middle East Fork Project, 2005
SOILS-006	2002 - 2013	1459	Forest Plan Monitoring and Evaluations Reports. FY 2002 thru 2013
SOILS-007	6/ 5/ 2018	6	Detrimental Soil Disturbance Calculations
SOILS-008	3/ 5/ 2007	4	Coarse Woody Debris (CWD) Recommendations for the Bitterroot National Forest
SOILS-009	1989-2017	2	Long-Term Soil Monitoring Summary

Trails

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
TRAIL-001	7/ 23/ 2018	10	Specialist Report

Wildlife

DOC NO.	DATE	PAGES	DOCUMENT DESCRIPTION
WILD-001	6/ 30/ 2018	61	Wildlife Biological Evaluation
WILD-002	6/ 20- 8/ 23/ 2017	6	DISTANCE Sampling Camera Survey

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WILD-003	8/ 22- 9/ 12/ 2017	34	Photos
WILD-004	No Date	1	Map- Areas Grizzly Bears May be Present Outside the GYA
WILD-005	6/ 8/ 2015	5	Montana Elk Objective Maps
WILD-006	2018	6	2018 Aerial Elk Survey Results